

2021 MAY 19 AM 8:09



MISSISSIPPI STATE DEPARTMENT OF HEALTH

## 2020 CERTIFICATION

### Consumer Confidence Report (CCR)

City of Collins

Public Water System Name

0160002

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

| CCR DISTRIBUTION (Check all boxes that apply.)   |   |
|--|---|
| INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)  | DATE ISSUED   |
| <input checked="" type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)  | May 12, 2021  |
| <input type="checkbox"/> On water bills (Attach copy of bill)  |   |
| <input type="checkbox"/> Email message (Email the message to the address below)  |   |
| <input type="checkbox"/> Other _____   |   |
| DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)   | DATE ISSUED   |
| <input type="checkbox"/> Distributed via U. S. Postal Mail   |   |
| <input type="checkbox"/> Distributed via E-Mail as a URL (Provide Direct URL): _____   |   |
| <input type="checkbox"/> Distributed via E-Mail as an attachment   |   |
| <input type="checkbox"/> Distributed via E-Mail as text within the body of email message   |   |
| <input type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)   |   |
| <input type="checkbox"/> Posted in public places (attach list of locations)  |   |
| <input type="checkbox"/> Posted online at the following address (Provide Direct URL): _____  |   |
| <b>CERTIFICATION</b><br>I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply. |   |
| Name <u>Hope Meyer Jones</u>   | Title <u>Mayor</u>  |
|  | Date <u>5/18/2021</u>   |
| <b>SUBMISSION OPTIONS (Select one method ONLY)</b><br>You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.  |   |
| <b>Mail:</b> (U.S. Postal Service)<br>MSDH, Bureau of Public Water Supply<br>P.O. Box 1700<br>Jackson, MS 39215  | <b>Email:</b> <a href="mailto:water.reports@msdh.ms.gov">water.reports@msdh.ms.gov</a><br><b>Fax:</b> (601) 576-7800 <b>(NOT PREFERRED)</b> |

**CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021**

2021 APR 27 AM 10:51

*Annual Drinking Water Quality Report*  
*City of Collins*  
*PWS ID # 0160002*  
*April 2021*

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of 4 wells that draw from the Catahoula Formation and the Miocene Series Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for the City of Collins received a moderate susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Bob Shoemake at 601-517-0076. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the 1<sup>st</sup> and 3<sup>rd</sup> Tuesdays of each month at Collins City Hall at 6:00 pm.

The City of Collins routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2020. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

**Action Level** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Treatment Technique (TT)** - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

**Maximum Contaminant Level** - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

**Maximum Contaminant Level Goal** - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

| TEST RESULTS  |               |                    |                |  |                  |      |        |   |
|---|---------------|--------------------|----------------|--|------------------|------|--------|---|
| Contaminant   | Violation Y/N | Date Collected     | Level Detected | Range of Detects or # of Samples Exceeding MCL/ACL | Unit Measurement | MCLG | MCL    | Likely Source of Contamination  |
| <b>Inorganic Contaminants</b>                       |               |                    |                |  |                  |      |        |   |
| 10. Barium  | N             | 2020               | 0.012          | No Range   | Ppm              | 2    | 2      | Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits                                |
| 13. Chromium  | N             | 2020               | 2.6            | No Range   | Ppb              | 100  | 100    | Discharge from steel and pulp mills; erosion of natural deposits  |
| 14. Copper  | N             | 1/1/18 to 12/31/20 | 0.4            | None   | ppm              | 1.3  | AL=1.3 | Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives                    |
| 16. Fluoride  | N             | 2020               | 0.896          | No Range   | ppm              | 4    | 4      | Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories |
| 17. Lead  | N             | 1/1/18 to 12/31/20 | 4              | None   | ppb              | 0    | AL=15  | Corrosion of household plumbing systems, erosion of natural deposits  |
| <b>Disinfectants &amp; Disinfectant By-Products</b> |               |                    |                |  |                  |      |        |   |
| Chlorine (as Cl <sub>2</sub> )                      | N             | 1/1/20 to 12/31/20 | 0.90           | 0.60 to 1.50                                       | ppm              | 4    | 4      | Water additive used to control microbes   |
| HAA5  | N             | 2020               | 27.0           | No Range   | ppb              | 0    | 60     | By-product of drinking water chlorination   |

\* Most recent sample results available

To comply with the “Regulation Governing Fluoridation of Community Water Supplies”, the City of Collins, PWS ID# 0160002, is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which the average fluoride sample results were within the optimal range of 0.6 - 1.2 ppm was 9. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6 - 1.2 ppm was 58%.

### Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ

transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

This report is being published in the paper and will not be mailed. Please call our office if you have any questions.

City of Collins  
PWS ID # 0160002  
April 2021

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| <b>Inorganic Contaminants</b>                       |               |                   |                |  |                  |      |        |   |
| 10. Barium  | N             | 2020              | 0.012          | No Range   | Ppm              | 2    | 2      | Discharge of drilling wastes; discharge from steel refineries; erosion of natural deposits                                |
| 13. Chromium  | N             | 2020              | 2.6            | No Range   | Ppb              | 100  | 100    | Discharge from steel and pulp mills; erosion of natural deposits  |
| 14. Copper  | N             | 1/1/18 to 12/1/20 | 0.4            | None   | Ppm              | 1.3  | AL-1.3 | Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives                    |
| 16. Fluoride  | N             | 2020              | 0.96           | No Range   | Ppm              | 4    | 4      | Erosion of natural deposits; water additive which prevents strong acids; discharge from fertilizer and aluminum factories |
| 17. Lead  | N             | 1/1/18 to 12/1/20 | 4              | None   | Ppb              | 0    | AL-15  | Corrosion of household plumbing systems; erosion of natural deposits  |
| <b>Disinfectants &amp; Disinfectant By-Products</b> |               |                   |                |  |                  |      |        |   |
| Chlorine (as Cl <sub>2</sub> )                      | N             | 1/1/20 to 12/1/20 | 0.90           | 0.60 to 1.50   | Ppm              | 4    | 4      | Water additive used to control microbes   |
| THAA5   | N             | 2020              | 21.0           | No Range   | Ppb              | 0    | 60     | By-product of drinking water chlorination   |

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This report is being published in the paper and will not be mailed. Please call our office if you have any questions. Call City Hall at 601-765-4491. Publish one time: May 12, 2021

# Proof of Publication

STATE OF MISSISSIPPI  
COVINGTON COUNTY

PERSONALLY APPEARED before me, the undersigned authority, in and for said County and State, **Analyn Arrington Goff**, Publisher of **THE NEWS-COMMERCIAL**, a newspaper published in Collins, said County, who being duly sworn, says the publication of a certain notice, a true copy of which is hereto attached, was made in said paper on the hereinafter dates, as follows, to-wit:

Vol. 119 No. 45 Dated May 12, 2021

Vol. \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_

Vol. \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_

Vol. \_\_\_\_\_ No. \_\_\_\_\_ Dated \_\_\_\_\_

*Analyn Arrington Goff* Publisher

Sworn to and subscribed before me, this the 12th day of  
May, 2021.

*Chris A. Daquila* Notary Public

|                      |    |               |
|----------------------|----|---------------|
| Printer's Fee        | \$ | <u>252.00</u> |
| Proof of Publication | \$ | <u>3.00</u>   |
| <b>TOTAL</b>         | \$ | <u>255.00</u> |



Lewisburg Water Association

Phone # 662-895-6022

Fax # 662-893-0732

~~Facsimile Transmittal Sheet~~ *email*

Date: 5/18/21

Deliver To: \_\_\_\_\_

Company Name: MS Dept. of Health

Telephone # \_\_\_\_\_ *email*  
Fax # water.reports@msdh.ms.gov

From: Tara Caldwell

Number of sheets transmitted, including this one: 15

Please contact 662-895-6022 if you do not receive all pages.

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